

CLAIM AMENDMENTS

Claims 11, 12 and 15 are pending in this application prior to the amendments.

Claims 11 and 12 are being amended. Claims 21-22 are being added

After the amendments, claims 11, 12, 15 and 21-22 will be pending.

CLAIM LIST

11. (Currently amended) A binding compound comprising an antigen binding site from an antibody which specifically binds to a the polypeptide ~~comprising the amino acid~~ sequence of residues 1-30 or 286-470 of SEQ ID NO:2.
12. (Currently amended) The binding compound of Claim 11, wherein:
- a) the antigen binding site is:
 - 1) specifically immunoreactive with a the polypeptide of residues 1-30 or 286-470 of SEQ ID NO:2;
 - 2) raised against a purified or recombinantly produced human DC-STAMP; or
 - 3) from a monoclonal antibody, Fab, or F(ab)₂; or
 - b) the binding compound is:
 - 1) an antibody molecule;
 - 2) a polyclonal antiserum;
 - 3) detectably labeled;
 - 4) sterile; or
 - 5) in a buffered composition.
15. (Previously presented) A detection kit comprising:
- a) the detectably labeled binding compound of Claim 12;
 - b) instructions for use; and
 - c) a compartment for reagents.
21. (New) The binding compound of Claim 11 wherein the antibody specifically binds to the polypeptide of residues 399-470 of SEQ ID NO:2.
22. (New) The binding compound of Claim 11 wherein the polypeptide is glycosylated.